

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q95810

Kazuhito SATO, et al.

Appln. No.: 10/585,109

Group Art Unit: unknown

Confirmation No.: unknown

Examiner: unknown

Filed: June 30, 2006

For: HYDROCARBON-PRODUCING CATALYST, PROCESS FOR PRODUCING THE SAME,  
AND PROCESS FOR PRODUCING HYDROCARBONS USING THE CATALYST

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.H./

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/585,109

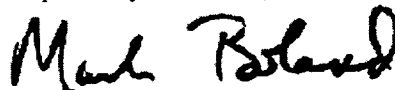
Attorney Docket No. Q95810

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: Each of the listed foreign language documents is cited in the corresponding International Search Report, enclosed herewith, showing the degree of relevance found by the foreign search authority. Also, Japanese Patent Application Publication No. 2003-003174 is cited and discussed on page 6 of the specification of the present application. English language abstracts, submitted herewith, also constitute concise statements of relevance for Japanese Patent Publication Nos. 2003-512925, 2003-024786, 2004-196874 and 59-046133.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON DC SUGHRUE/265550  
65565

CUSTOMER NUMBER

Date: January 18, 2007

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/585,109
				Confirmation Number	unknown
				Filing Date	June 30, 2006
				First Named Inventor	Kazuhito SATO
				Art Unit	unknown
				Examiner Name	unknown
				Attorney Docket Number	Q95810
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/S.H./		JP	2003-003174	A	01/08/2003		
		JP	2003-512925	A	04/08/2003		Abstract
		JP	2003-024786	A	01/28/2003	NIPPON OIL CORP	Abstract
		JP	2004-196874	A	07/15/2004	JAPAN NATIONAL OIL CORP COSMO OIL CO LTD	Abstract
		JP	59-046133	A	03/15/1984	TAKEGAMI YOSHINOBU INUI SATOYUKI KANSAI COKE & CHEM CO LTD	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
/S.H./		L. FAN et al., Supercritical Phase Fischer-Tropsch Synthesis: Catalyst Pore-Size Effect, AIChE Journal, 1992, Vol. 38, No. 10, pages 1639 to 1648, full text	

Examiner Signature	/Serena Hanor/	Date Considered	07/27/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.H./